## Claim Amendments

Applicant has amended claim 1, cancelled claims 6-8 without prejudice, and added new claims 9-18. Applicant sets forth a complete listing of the claims with the corresponding status indicated for each claim.

1. (Currently Amended) A method for converting binary image data at a first resolution to binary image data at a second resolution, the method comprising:

detecting a plurality of edges of the binary image data;

sampling a corresponding point <u>at</u> substantially <del>near</del> <u>the midpoint of</u> each of the edges;

fitting a curve between the sampled points; and re-sampling the curve at the second resolution.

- 2. (Original) The method of claim 1, wherein the first resolution is less than the second resolution.
- 3. (Original) The method of claim 1, wherein the first resolution is greater than the second resolution.
- 4. (Original) The method of claim 1, wherein the first resolution is an integer multiple of the second resolution.
- 5. (Original) The method of claim 1, wherein the first resolution is a non-integer multiple of the second resolution.
  - 6-8. (Cancelled).
- 9. (New) A method for converting binary image data at a first resolution to binary image data at a second resolution, the method comprising:

detecting a plurality of edges of the binary image data; sampling a corresponding point substantially near each of the edges; fitting a curve by consecutively connecting a plurality of straight line segments between the sampled points; and

re-sampling the curve at the second resolution.

- 10. (New) The method of claim 9, wherein the first resolution is less than the second resolution.
- 11. (New) The method of claim 9, wherein the first resolution is greater than the second resolution.
- 12. (New) The method of claim 9, wherein the first resolution is an integer multiple of the second resolution.
- 13. (New) The method of claim 9, wherein the first resolution is a non-integer multiple of the second resolution.
- 14. (New) A method for converting binary image data at a first resolution to binary image data at a second resolution, the method comprising:

detecting a plurality of edges of the binary image data; sampling a corresponding point substantially near each of the edges; fitting a curve between the sampled points; and

re-sampling the curve at the second resolution by comparing a value of the curve with a midpoint of a square at the second resolution.

- 15. (New) The method of claim 14, wherein the first resolution is less than the second resolution.
- 16. (New) The method of claim 14, wherein the first resolution is greater than the second resolution.
- 17. (New) The method of claim 14, wherein the first resolution is an integer multiple of the second resolution.

18.		14, wherein	n the first re	esolution is	a non-integer